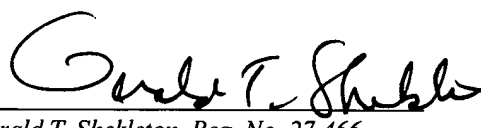


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application	)	Confirmation No.: 2956
	)	
Applicant: Andreas Seifert et al.	)	<i>I hereby certify that this correspondence is</i>
	)	<i>being deposited with the United Postal Service</i>
Serial No.: 10/563,701	)	<i>as first class mail in an envelope addressed to:</i>
	)	<i>Commissioner of Patents, P.O. Box 1450,</i>
Filed: January 5, 2006	)	<i>Alexandria, VA, 22313-1450.</i>
	)	
For: <b>FACET MIRRORS AND A METHOD FOR</b>	)	<b>May 3, 2006</b>
<b>PRODUCING MIRROR FACETS</b>	)	
	)	
Examiner: Not Yet Assigned	)	
	)	
Art Unit: Not Yet Assigned	)	Gerald T. Shekleton, Reg. No. 27,466

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 USC 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Notification of Missing Requirements of April 11, 2006 has been carefully reviewed and listed below are the following documents previously filed on April 3, 2006 with the U.S. Designated/Elected Office (DO/EO/US) and are again filed in response thereto.

- 1) Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning A Submission Under 35 USC 371 dated April 3, 2005;
- 2) Copy of Check No. 099204 for \$170.00;
- 3) Combined form Declaration/Power of Attorney;
- 4) Assignment cover sheet;
- 5) Assignment;
- 6) Certificate of Express Mail; and
- 7) Copy of received postcard from PTO.

Respectfully submitted,  
**WELSH & KATZ, LTD.**



Dated: **May 3, 2006**  
**WELSH & KATZ, LTD.**  
120 South Riverside Plaza  
22nd Floor  
Chicago, Illinois 60606-3912  
Telephone: (312) 655-1500  
Facsimile (312) 655-1501

Gerald T. Shekleton  
Registration No. 27,466

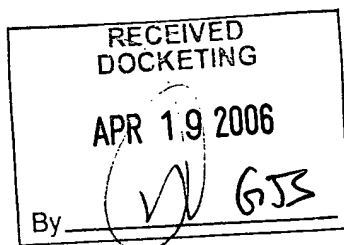


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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/563,701	Andreas Seifert	1210/95954

24628  
WELSH & KATZ, LTD  
120 S RIVERSIDE PLAZA  
22ND FLOOR  
CHICAGO, IL 60606



INTERNATIONAL APPLICATION NO.	
PCT/EP04/07478	
I.A. FILING DATE	PRIORITY DATE
07/08/2004	07/09/2003

CONFIRMATION NO. 2956  
371 FORMALITIES LETTER



\*OC000000018494835\*

Date Mailed: 04/11/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/05/2006
- Copy of the International Search Report filed on 01/05/2006
- Preliminary Amendments filed on 01/05/2006
- Information Disclosure Statements filed on 02/08/2006
- U.S. Basic National Fees filed on 01/05/2006
- Priority Documents filed on 01/05/2006
- Specification filed on 01/05/2006
- Claims filed on 01/05/2006
- Abstracts filed on 01/05/2006
- Drawings filed on 01/05/2006

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,701	PCT/EP04/07478	1210/95954

FORM PCT/DO/EO/905 (371 Formalities Notice)

MAY 05 2006

IAP7 Rec'd PCT/PTO 05 MAY 2006 PCT

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Andreas Seifert et al.

Docket No.

1210/95954

Application No.

10/563,701

Filing Date

1/5/2006

Examiner

Not Yet Assigned

Customer No.

24628

Group Art Unit

NYA

Confirmation No.

2956

Invention:

FACET MIRROS AND A METHOD FOR PRODUCING MIRROR FACETS

## COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

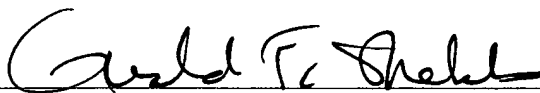
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## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	-	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	-	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 23-0920
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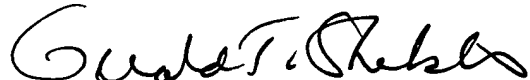
Dated: May 3, 2006

Gerald T. Shekleton  
WELSH & KATZ, LTD.  
120 South Riverside Plaza  
22nd Floor  
Chicago, Illinois 60606-3912  
Telephone (312) 655-1500  
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

May 3, 2006

(Date)



Signature of Person Mailing Correspondence

GERALD T. SHEKLETON, (27,466)

Typed or Printed Name of Person Mailing Correspondence

cc:

In Re Patent Application

1210/95954

Applicant(s): ANDREAS SEIFERT, ET AL.

Art Unit:

GTS/lb

Title: FACET MIRRORS AND A METHOD FOR PRODUCING MIRROR FACETS

Serial No. 10/563,701

Filed: 01/05/2006

Mailed: April 3, 2006

Transmittal Letter to the United States Designated/Elected office (DO/EO/US) Concerning A Submission Under 35 USC 371; Check No. 099204 for \$170.00; combined form Declaration/Power of Attorney; Assignment cover sheet; Assignment; Certificate of Express Mail and Postcard. EXPRESS MAIL LABEL NO.: EV 731 141 183 US.

Commissioner for Patents

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Alexandria, Virginia 22313-1450

Please acknowledge receipt of the above-identified documents by applying the Patent and Trademark Office receipt hereto and mailing this card.

Respectfully submitted,

WELSH & KATZ, LTD.

In Re Patent Application

GTS/lb

Applicant(s): ANDREAS SEIFERT, ET AL.

Art Unit:

Title: FACET MIRRORS AND A METHOD FOR PRODUCING MIRROR FACETS

Serial No. 10/563,701

Filed: 01/05/2006

Mailed: April 3, 2006

Transmittal Letter to the United States Designated/Elected office (DO/EO/US) Concerning A Submission Under 35 USC 371; Check No. 099204 for \$170.00; combined form Declaration/Power of Attorney; Assignment cover sheet; Assignment; Certificate of Express Mail and Postcard. EXPRESS MAIL LABEL NO.: EV 731 141 183 US.

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Respectfully submitted,

WELSH & KATZ, LTD.

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1210/95954

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
60/485,759

INTERNATIONAL APPLICATION NO.  
PCT/EP2004/007478

INTERNATIONAL FILING DATE  
July 8, 2004

PRIORITY DATE CLAIMED

**TITLE OF INVENTION**

**FACET MIRRORS AND A METHOD FOR PRODUCING MIRROR FACETS**

**APPLICANT(S) FOR DO/EO/US**

SEIFERT, Andreas; MELZER, Frank; HEISLER, Andreas; MANN, Heinz; ROMEYN, Gerhard

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate coversheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **EV 731 141 183 US**



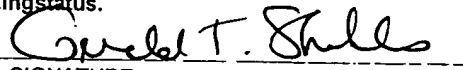
U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>60/485,759</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/007478</b>	ATTORNEY'S DOCKET NUMBER <b>1210/95954</b>
23. Other items or information:		
The following fees have been submitted:		<b>CALCULATIONS PTO USE</b>
24. <input type="checkbox"/> Basic national fee ..... \$300		\$ 0.00
25. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ... \$0 All other situations ..... \$200		\$ 0.00
26. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority ..... \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB ..... \$400 All other situations ..... \$500		\$ 0.00
<b>TOTAL OF 24, 25 and 26 =</b>		<b>\$ 0.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$ 130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	- 20 =	0
Independent claims	- 3 =	0
		x \$200.00
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00		\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$ 130.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$ 0.00
<b>SUBTOTAL =</b>		<b>\$ 130.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 0.00
<b>TOTAL NATIONAL FEE =</b>		<b>\$ 130.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate coversheet (37 CFR 3.28, 3.31). \$40 per property +		\$ 40.00
<b>TOTAL FEES ENCLOSED =</b>		<b>\$ 170.00</b>
		Amount to be \$
		Amount to be \$

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A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0920. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

  
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GERALD T. SHEKLETON

NAME

27,466

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